AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 10/657680 Filing Date: September 8, 2003

Title: BLOCKING CAP FOR USE IN A PARTIAL PRINTING PROCESS AND APPARATUS

Assignee: Intel Corporation

REMARKS

Page 7

Dkt: 884.147US3 (INTEL)

This responds to the Office Action mailed on April 14, 2004.

Claim 16 is amended, no claims are canceled, and no claims are added; as a result, claims 1-30 are now pending in this application.

The Applicant notes that the Office Action Summary incorrectly states that claims 1-39 are pending in the application. This is assumed to be an oversight as Applicant understands claims 1-30 to be pending in this application.

Claim Objection

Claim 17 was objected to due to lack of proper antecedent basis.

Applicant has amended claim 16 as suggested by the Examiner to overcome the objection to claim 17.

Reconsideration and withdrawal of this objection is respectfully requested.

Double Patenting Rejection

Claims 1-30 were rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-31 of U.S. Patent No. 6,626,099.

The Office Action states that the claims of the present application are just obvious variants of the claims in the patent and the claimed subject matter of the present application has been either taught or rendered obvious by the claims of the patent. The Office Action further states that, with respect to claim 25, the claims of the patent require at least one blocking cap connected to the pressurized squeegee head and therefore, the use of two blocking caps in the pressurized squeegee head is certainly covered by the teaching of the patent claims.

Applicant does not admit that the claims are obvious in view of U.S. Patent No. 6,626,099 nor that the claims are just obvious variants of the claims in the patent nor that the claimed subject matter of the present application has been either taught or rendered obvious by the claims of the patent.

The Applicant further states that claim 25 recites, in part, a first blocking cap securable to a pressurized squeegee head and a second blocking cap securable to the pressurized squeegee

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 10/657680

Filing Date: September 8, 2003

Title: BLOCKING CAP FOR USE IN A PARTIAL PRINTING PROCESS AND APPARATUS

Assignee: Intel Corporation

head. In contrast, for example, claim 10 of the patent recites, in part, at least one blocking cap connected to a pressurized squeegee head and claim 24 of the patent recites, in part, at least one blocking cap secured inside the conditioning chamber.

Page 8

Dkt: 884.147US3 (INTEL)

Applicant further notes that original claims 14 and 15 filed in U.S. Application Serial No. 09/434,944 (now issued as U.S. Patent No. 6,626,099), drawn to a blocking cap (class 428, subclass 542.8), were considered by the Examiner to be distinct from original claims 1-8, 10-13, 16-26, 28, 29 and 35-41 drawn to a partial printing apparatus and method (class 101, subclass 129), thus requiring this divisional application having claims drawn to a blocking cap to be filed.

However, a Terminal Disclaimer in compliance with 37 CFR 1.321(b)(iv) is enclosed herewith to obviate this rejection.

Allowable Subject Matter

Claims 1 and 16 were indicated to be allowable subject matter.

Applicant's submission of a Terminal Disclaimer in compliance with 37 CFR 1.321(b)(iv) obviates the obviousness-type double patenting rejection and the claims are therefore now in condition for allowance.

Page 9 Dkt: 884.147US3 (INTEL)

Serial Number: 10/657680 Filing Date: September 8, 2003

Title: BLOCKING CAP FOR USE IN A PARTIAL PRINTING PROCESS AND APPARATUS

Assignee: Intel Corporation

Conclusion

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney, Barbara Clark at (515) 233-3865, or Applicant's below-named representative at (612) 349-9592 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

DUDI AMIR

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Attorneys for Intel Corporation

Kacia Lee

P.O. Box 2938

Minneapolis, Minnesota 55402

(612) 349-9592

Date June H 2003

Ann M. McCrackin

Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14th day of June 2004.

KACIA LEE

Signature

Name